DECLARATION FOR PATENT APPLICATION

Docket Number TXY-008.01

As a below named inventor, I hereby declare that:

Post Office Address:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of

Optical Prob	es and Methods for S	pectral Analysis			
ttached hereto.	tes Application Numbe	er or PCT Internation	al Application Num	her	and wa
d on (if applicable).	os ripphoution rumou	or or or internation	ar rippiroanon riani		, and we
wed and understand the contents of th	ne above identified spe	cification, including	the claims, as amend	ded by any am	endment
lose information, which is material to	patentability as defin	ed in Title 37, Code of	of Federal Regulatio	n, § 1.56.	
				-	laimed
(Country)		(Day/Month/Year Fi	ed)		[]No
[Country)		(Day/Month/Year Fi	ed)	[] ics	[]NO
r Title 35, United States Code, § 119	(e) of any United State	es Provisional applica	ation(s) listed below	·.	
(Filing Date	2)				
(Filing Date					
March 9, 2001 (Filing Date		pending	(Status: patented, p	pending, aban	doned)
July 16, 1999	<u> </u>	pending			
October 25, 1999	<u> </u>	pending			
(Filing Date	÷)		(Status: patented, p	pending, aban	doned)
2,483; Jason Gish, Reg. No. 42,581; d A. Lane, Reg. No. 39,261; W. Hugo No. 39,329; Philip C. Swain, Reg. No b, Reg. No. 47,172; John L. Welch, R	Dana Gordon, Reg. No. o Liepmann, Reg. No. o. 32,376; Kingsley L. deg. No. 28,129; and Leg. 28,129; and Leg. No. 28,129; and Leg. No. 28,129; and Leg. No. 2	o. 44,719; Robert A. 20,407; Jim Olesen, Taft, Reg. No. 43,940 esley A. Hamlin, Reg	Greenberg, Reg. No Reg. No. 46,967; Ke 5; John Quisel, Reg	o. 44,133; Jenn evin A. Oliver No. P-47,874;	ifer K. , Reg. No. Anita Vari
	er (617) 832-1197.				
David A. Lane, Jr. at telephone number					
David A. Lane, Jr. at telephone number Customer Id No: 25181					
•					
Customer Id No: 25181 Patent Group Foley, Hoag & Eliot LLP One Post Office Square	t willful false statemer	its and the like so ma	de are punishable by	y fine or impri	sonment, o
Customer Id No: 25181 Patent Group Foley, Hoag & Eliot LLP One Post Office Square Boston, Ma. 02109-2170 ents made herein of my own knowled to were made with the knowledge that the 18 of the United States Code and the	t willful false statemer	its and the like so ma	de are punishable by	y fine or impri	sonment,
	ttached hereto. is filed on	as United States Application Number of on as United States Application Number of on as United States Application Number of on (if applicable). wed and understand the contents of the above identified specifies information, which is material to patentability as defined benefits under Title 35, United States Code, § 119(a)-(d) of below any foreign application for patent or inventor's certification (Country) [Country] Title 35, United States Code, § 119(e) of any United States (Filing Date) (Filing Date) Title 35, United States Code, § 120 of any United States and is not disclosed in the prior United States application in the duty to disclose information which is material to patentable on the filing date of the prior application and the national or [Filing Date] March 9, 2001 (Filing Date) March 9, 2001 (Filing Date) (Filing Date) (Filing Date) (Filing Date) (Filing Date) 4, Reg. No. 35,430; Isabelle Clauss, Reg No. 47,326; Kirk 2,483; Jason Gish, Reg. No. 42,581; Dana Gordon, Reg. No. 14. Lane, Reg. No. 39,26; W. Hugo Liepmann, Reg. No. No. 39,329; Philip C. Swain, Reg. No. 32,376; Kingsley L. No. 19, Reg. No. 47,172; John L. Welch, Reg. No. 28,129; and L. Welch, Reg. No. 28,129; and L.	tached hereto. as United States Application Number or PCT Internation. d on	trached hereto. if filed on	ttached hereto. if filed on



Docket Number TXY-008.01 Page 2 of 2

Full name of second	joint inventor (giver name family name):	Erich R.	Gross	.	
Inventor's Signature	e Mit of free		Date <u>8/7/</u>	01	
Residence	6046 Donna Court, Rohnert Park, CA 94928		Citizenship	U.S.A.	,
Post Office Address			· <u> </u>		
Full name of second	joint inventor (given name, family name):	Anthony	S. Lee		
Inventor's Signature	e	<u></u>	Date		
Residence	514 8th Street, Petaluma, CA 94952		Citizenship	U.S.A.	
Post Office Address			<u> </u>		
Full name of second	joint inventor (given name, family name):	David M	. Mayes		
Inventor's Signature		_	Date		
	807 Penn Avenue, LaGrande, OR 97850		Citizenship	U.S.A.	
Post Office Address					
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DECLARATION FOR PATENT APPLICATION

Docket Number TXY-008.01

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

	and sole inventor (if only one name is listed be ned and for which a patent is sought on the inv		iventor (if piural names are listed below) of
the specification of which (check		ethods for Spectral Analysis	
[] was i	ached hereto. filed on as United States Applica on (if applicable).	tion Number or PCT International A	Application Number, and was
I hereby state that I have review referred to above.	ed and understand the contents of the above id	entified specification, including the	claims, as amended by any amendment
I acknowledge the duty to disclo	ose information, which is material to patentabil	lity as defined in Title 37, Code of F	Federal Regulation, § 1.56.
	enefits under Title 35, United States Code, § 1 elow any foreign application for patent or invo		
Prior Foreign Application(s)			Priority Claimed [] Yes [] No
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes [] No
(Number)	[Country)	(Day/Month/Year Filed)	
Thereby claim the benefit under	Title 35, United States Code, § 119(e) of any	United States Provisional applicatio	n(s) listed below.
(Application Number)	(Filing Date)	-	
(Application Number)	(Filing Date)	-	
	duty to disclose information which is material in the filing date of the prior application and the March 9, 2001 (Filing Date)	e national or PCT international filing	
09/354,497 (Application Number)	July 16, 1999 (Filing Date)	pending	Status: patented, pending, abandoned)
109/426,826	October 25, 1999	pending	status. patenteu, penung, abandoneu)
(Application Number)	(Filing Date)	(5	Status: patented, pending, abandoned)
William D. DeVaul Reg. No. 42 Holmes, Reg No 46,778; David 42,049; Chinh H. Pham, Reg. N Reg. No. 43,221; Sharon Webb, this application and to transact a	, Reg. No. 35,430; Isabelle Clauss, Reg No. 47,483; Jason Gish, Reg. No. 42,581; Dana Gord A. Lane, Reg. No. 39,261; W. Hugo Liepmann o. 39,329; Philip C. Swain, Reg. No. 32,376; Reg. No. 47,172; John L. Welch, Reg. No. 28,11 business in the Patent and Trademark Office avid A. Lane, Jr. at telephone number (617) 83	don, Reg. No. 44,719; Robert A. Gron, Reg. No. 20,407; Jim Olesen, Reg. Kingsley L. Taft, Reg. No. 43,946; J. 129; and Lesley A. Hamlin, Reg. No. 43,046; J. 2000 and Lesley A. Hamlin, Reg. No. 2000 and Lesley A. 2000 and Lesley A. Hamlin, Reg. No. 2000 and Lesley A. 2000 and Lesle	eenberg, Reg. No. 44,133; Jennifer K. z. No. 46,967; Kevin A. Oliver, Reg. No. ohn Quisel, Reg No. P-47,874; Anita Varma,
-		12-1197.	•
Address all correspondence to:	Customer Id No: 25181		
	Patent Group Foley, Hoag & Eliot LLP One Post Office Square Boston, Ma. 02109-2170	•	
and further that these statements	nts made herein of my own knowledge are true were made with the knowledge that willful fa e 18 of the United States Code and that such w	lse statements and the like so made	are punishable by fine or imprisonment, or
Full name of sole or first inventor	or (given name, family name): Anthony K		
Inventor's signature:	- 1c Maa	Date: 8-16-	.S.A.
Residence: 310 Ash Street Post Office Address:	cel, reading, IVIA 0180/	Citizenship: U	.J.A.



Docket Number TXY-008.01 Page 2 of 2

Full name of second joint inventor (given name, family name): Inventor's Signature Residence 6046 Donna Court, Rohnert Park, CA 94928 Post Office Address	Erich R. Gross Date Citizenship U.S.A.
Full name of second joint inventor (given name, family name): Inventor's Signature Residence 514 8th Street, Petaluma CA 94952 Post Office Address	Anthony S. Lee Date Aug 4Th 2001 Citizenship U.S.A.
Full name of second joint inventor (given name, family name):	David M. Mayes Date Citizenship U.S.A.





Docket Number TXY-008.01

As a below named inventor, I hereby declare that:

Post Office Address:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Optical Probes and Methods for Spectral Analysis the specification of which (check one) [XX] is attached hereto. as United States Application Number or PCT International Application Number __ [] was filed on amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed. Priority Claimed Prior Foreign Application(s) []Yes []No (Day/Month/Year Filed) (Country) (Number) []Yes []No (Day/Month/Year Filed) (Number) (Country) Ф I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below. Ш ĬŲ (Application Number) (Filing Date) IU (Filing Date) (Application Number) 14 I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 ٥ which became available between the filing date of the prior application and the national or PCT international filing date of this application. Ø March 9, 2001 pendine 09/803,131 14 (Status: patented, pending, abandoned) (Application Number) (Filing Date) 1999 09/354,497 pending (Status: patented, pending, abandoned) (Application Number) (Filing Date) October 25, 1999 pending 09/426,826 (Status: patented, pending, abandoned) (Application Number) (Filing Date) I hereby appoint Beth E. Arnold, Reg. No. 35,430; Isabelle Clauss, Reg No. 47,326; Kirk A. Damman, Reg. No. 42,461; Stephen B. Deutsch, Reg. No. 46,663; William D. DeVaul Reg. No. 42,483; Jason Gish, Reg. No. 42,581; Dana Gordon, Reg. No. 44,719; Robert A. Greenberg, Reg. No. 44,133; Jennifer K. Holmes, Reg No 46,778; David A. Lane, Reg. No. 39,261; W. Hugo Liepmann, Reg. No. 20,407; Jim Olesen, Reg. No. 46,967; Kevin A. Oliver, Reg. No. 42,049; Chinh H. Pham, Reg. No. 39,329; Philip C. Swaln, Reg. No. 32,376; Kingsley L. Taft, Reg. No. 43,946; John Quisel, Reg No. P-47,874; Anita Varma, Reg. No. 43,221; Sharon Webb, Reg. No. 47,172; John L. Welch, Reg. No. 28,129; and Lesley A. Hamlin, Reg. No. 41,054 as attorneys/agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all telephone calls to David A. Lane, Jr. at telephone number (617) 832-1197. Address all correspondence to: Customer Id No: 25181 Patent Group Folcy, Hoag & Eliot LLP One Post Office Square Boston, Ma. 02109-2170 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor (given name, family name):____ Anthony K. Maczura Date: Inventor's signature: 310 Ash Street, Reading, MA 01867 Citizenship: Residence:



Docket Number TXY-008.01 Page 2 of 2

Full name of second	joint inventor (given name, family name):	Erich R. Gross					
Inventor's Signature			Date				
	6046 Donna Court, Rohnert Park, CA 94928		Citizenship	U.\$.A.			
Post Office Address							
Fuli name of second	joint inventor (given name, family name):	Anthony	S. Lee				
Inventor's Signature			Date				
Residence	514 8th Street, Petaluma, CA 94952		Citizenship	U.S.A.			
Post Office Address							
Full name of second	jeint inventor (given name, family name):	David M	. Mayes				
Inventor's Signature	joint investor (given name, family name):	Date 8-14-01					
Residence	807 Penn Avenue, LaGrande, OR 97850		Citizenship	U.S.A.			
Post Office Address			-				